

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, October 30th, 1893.
J. H. GORDON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of September, 1888-93.

Years	1888.	1889.	1890.	1891.	1892.	Average of Five Years.	1893.												Total for 1893.
*Population, Sept. 1st	304,733	308,565	311,558	317,703	326,793		337,321												
Births.....	832	878	940	981	893	905	975												8,242
Rate per cent.	·273	·285	·302	·309	·273	—	·289												
Deaths —							All Ages.	Under 1 year.	1 and under 5.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertified causes of Death.		
All causes	264	247	287	326	257	276	432	98	102	49	54	44	65	20	—	38	26		3,234
Rate per cent.	·087	·080	·092	·103	·079	—	·128	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
i. Specific Febrile or Zymotic ..	27	14	28	34	19	—	117	23	66	21	4	1	2	—	—	—	—		
ii. Parasitic	2	2	—	—	4	—	1	1	—	—	—	—	—	—	—	—	—		
iii. Dietic	1	3	1	2	1	—	1	1	—	—	—	—	—	—	—	—	—		
iv. Constitutional..	44	53	57	50	52	—	64	1	1	9	20	22	10	1	—	—	—		
v. Developmental..	37	29	33	40	26	—	38	12	1	—	—	—	12	13	—	—	—		
vi. Local	125	114	138	163	125	—	179	45	32	16	25	17	38	6	—	—	—		
vii. Violence	13	17	16	23	13	—	15	2	2	2	5	3	1	—	—	—	—		
viii. Ill-defined and not specified causes	15	15	14	14	17	—	17	13	—	1	—	1	2	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of September, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and bove.
I.			V.			Diseases of locomotive sys- tem	—	3
Measles	16	64	Premature birth.....	10	—	Diseases of integumentary system.....	—	—
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	2	1	(Accident.)		
Influenza	—	1	Old age	—	25	Fracture and contusion....	—	3
Whooping-cough	3	17	VI.			Gunshot wound	—	—
Diphtheria	—	6	Apoplexy	—	5	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	—	Burn and scald	—	1
Enteric fever	—	3	Convulsions	14	4	Poison	—	1
Simple cholera	—	—	Other diseases of brain and nervous system	2	14	Drowning	—	5
Diarrhoea, dysentery.....	2	1	Diseases of organs of special sense	—	—	Suffocation	2	—
Remittent fever	—	—	Diseases of circulatory sys- tem	1	40	Otherwise	—	1
Venereal affections.....	—	—	Croup	—	3	(Homicide.)		
Erysipelas	1	1	Bronchitis	10	13	Murder and manslaughter..	—	1
Pyæmia and septicæmia	1	—	Pneumonia	10	22	Justifiable homicide	—	—
Puerperal fever	—	1	Pleurisy	—	2	(Suicide.)		
Other zymotic diseases	—	—	Other diseases of respiratory system.....	1	2	Gunshot wound.....	—	—
II.			Dentition	4	2	Cut, stab	—	—
Thrush	1	—	Quinsy, sore throat	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Enteritis	2	1	Drowning	—	1
III.			Peritonitis	—	1	Hanging	—	—
Privation—want of breast milk	1	—	Diseases of liver.....	—	2	Otherwise	—	—
Alcoholism	—	—	Other diseases of digestive system.....	1	4	VIII.		
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	2	Dropsy	—	1
Rheumatic fever and rheuma- tism of heart	—	2	Diseases of urinary system	—	10	Debility, atrophy, inanition	12	1
Rheumatism	—	1	Diseases of generative sys- tem	—	—	Mortification	—	—
Gout	—	—	Accidents of childbirth....	—	4	Tumor	—	—
Cancer, malignant disease	—	16				Abscess	—	—
Tabes mesenterica	—	1				Hæmorrhage	—	—
Tubercular meningitis	1	2				Sudden, cause unascertained	—	—
Phthisis	—	34				Other ill-defined and not specified causes	1	2
Scrofula, tuberculosis	—	4						
Other constitutional diseases..	—	3						

Return of Births and Deaths registered in the City of Adelaide in the Month of September, 1888-93.

Years	1888.	1889.	1890.	1891.	1892.	Average of Five Years.	1893.											Total for 1893.
Population, Jan. 1st	36,219	36,400	37,189	37,727	38,240		39,073											
Births	82	80	117	105	90	95	104											926
Rate per cent.	·226	·220	·315	·278	·235	—	·266											
<i>Deaths —</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	* Coroner's inquiries.	+ Uncerti- fied causes of death.	
All causes	58	58	53	66	59	59	95	12	20	12	17	12	16	6	—	3	—	748
Rate per cent	·160	·159	·143	·175	·154	—	·243	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	8	4	6	9	3	—	21	3	12	3	1	1	1	—	—	—	—	
II. Parasitic	2	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	1	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	14	14	11	15	18	—	27	—	1	5	7	7	6	1	—	—	—	
V. Developmental...	6	6	8	12	4	—	6	—	—	—	—	—	2	4	—	—	—	
VI. Local	21	23	22	21	25	—	37	7	7	4	8	3	7	1	—	—	—	
VII. Violence	3	3	1	6	3	—	2	—	—	—	1	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	3	5	4	2	2	—	2	2	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of September, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I			Scrofula, tuberculosis	—	3	Accidents of childbirth	—	—
Measles	3	17	Other constitutional diseases	—	3	Diseases of locomotive system	—	2
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	—
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	6	Cut, stab	—	—
Enteric fever	—	1				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	1
Diarrhoea, dysentery	—	—	Apoplexy	—	—	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	1	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	1
Puerperal fever	—	—	Diseases of circulatory system	—	11	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	2	3	Cut, stab	—	—
Thrush	—	—	Pneumonia	2	3	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	1	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—			
IV.			Enteritis	—	—	VIII.		
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Dropsy	—	—
Rheumatism	—	—	Diseases of liver.....	—	1	Debility, atrophy, inanition	2	—
Gout	—	—	Other diseases of digestive system	1	1	Mortification	—	—
Cancer, malignant disease ..	—	6	Diseases of lymphatic sys- tem and of ductless glands	—	1	Tumor	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Abscess	—	—
Tubercular meningitis	—	2	Diseases of generative system	—	—	Hæmorrhage	—	—
Phthisis	—	13				Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of September, 1893.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	39,073	6,217	6,873	8,070	9,405	3,666	4,842
Persons to an acre	10.8	10.8	10.4	14.6	13.1	7.6	7.4
Births	104	14	13	33	31	7	6
Male	55	6	9	16	17	3	4
Female	49	8	4	17	14	4	2
Deaths	84	15	8	27	16	8	10
Male	40	8	4	14	7	3	4
Female	44	7	4	13	9	5	6
CLASSES.							
I. Specific Febrile or Zymotic Diseases	20	2	1	7	2	2	6
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases	—	—	—	—	—	—	—
IV. Constitutional Diseases	23	3	2	8	3	5	2
V. Developmental Diseases	5	3	2	—	—	—	—
VI. Local Diseases	34	6	2	12	11	1	2
VII. Violence	—	—	—	—	—	—	—
VIII. Ill-defined and not specified causes	2	1	1	—	—	—	—
Percentage of Deaths to population of each Ward215	.241	.116	.335	.170	.218	.207

Causes of Deaths registered in the Month of September, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	11	Accidents of childbirth	—	—
Measles	3	16	Scrofula, tuberculosis	—	2	Diseases of locomotive system	—	1
Scarlet fever	—	—	Other constitutional diseases.	—	3	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—			
Whooping-cough	—	—	Cyanosis	—	—	VII.		
Diphtheria	—	—	Congenital defects	—	—	(Accident.)		
Simple and ill-defined fever ..	—	—	Old age	—	5	Fracture and contusion	—	—
Enteric fever	—	1				Gunshot wound	—	—
Simple cholera	—	—	VI.			Cut, stab	—	—
Diarrhoea, dysentery	—	—	Apoplexy	—	—	Burn and scald	—	—
Remittent fever	—	—	Epilepsy	—	—	Poison	—	—
Veneral affections	—	—	Convulsions	2	1	Drowning	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	Suffocation	—	—
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Puerperal fever	—	—	Diseases of circulatory system ..	—	10	(Homicide.)		
Other zymotic diseases	—	—	Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	2	3	(Suicide.)		
Thrush	—	—	Pneumonia	2	3	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
III.			Other diseases of respiratory system	—	1	Poison	—	—
Privation — Want of breast milk	—	—	Dentition	—	—	Drowning	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	Hanging	—	—
IV.			Enteritis	—	—	Otherwise	—	—
Rheumatic fever and rheu- matism of heart	—	—	Peritonitis	—	—	VIII.		
Rheumatism	—	—	Diseases of liver	—	1	Dropsy	—	—
Gout	—	—	Other diseases of digestive system	1	—	Debility, atrophy, inanition ..	2	—
Cancer, malignant disease ..	—	5	Diseases of lymphatic system and of ductless glands	—	1	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system ..	—	2	Tumor	—	—
Tubercular meningitis	—	2	Diseases of generative system ..	—	—	Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

SEPTEMBER, 1893.

The highest temperature in the shade at the Adelaide Observatory during the month was 84°·0 on the 22nd; and the lowest, 40°·3, on the 19th. The mean temperature of the month was 57°·3.

The greatest range of the thermometer in one day, 40°·7, took place on the 22nd, viz., from a maximum of 84°·0 to a minimum of 43°·3; the lowest range, 5°·1, on the 24th.

The mean height of the barometer was 29·814 inches; the maximum, 30·246 inches, occurred on the 17th; and the minimum, 29·324 inches, on the 30th.

Observatory, Adelaide, October 3rd, 1893.

C. TODD, Observer.

Births and Deaths registered in the under-mentioned Corporate Towns in the Quarter ended September 30th, 1893.

Corporate Towns.	Estimated Population Jan. 1st, 1893	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diph- theria.	Whooping Cough.	Enteric Fever.	Diarrhœa and Dysentery.	Diseases of Respira- tory System.	Phthisis.	Diseases of Circula- tory System.
			Total.	Under One Year.									
Adelaide	39,073	324	269	33	45	—	4	1	2	—	41	29	28
Hindmarsh	8,564	91	44	14	9	—	1	—	1	1	9	1	1
Thebarton	4,095	33	23	4	5	—	1	1	—	—	5	5	2
Port Adelaide	5,241	35	27	4	6	—	—	3	—	1	5	—	2
Semaphore	7,564	67	33	9	3	—	1	6	—	—	7	1	3
Glenelg	3,814	31	7	2	—	—	—	—	—	—	2	2	—
Brighton	910	6	5	2	—	—	—	—	—	—	1	—	—
Unley	12,109	119	37	8	11	1	—	—	—	—	5	2	5
St. Peters	6,043	46	19	6	3	—	—	—	—	—	3	3	1
Kensington and Norwood	12,380	112	63	13	13	—	—	—	—	1	17	4	4
Gawler	2,200	19	11	2	4	—	1	—	—	—	—	—	1
Kapunda	2,053	27	12	1	1	—	1	—	1	—	1	—	—
Burra	2,314	32	10	2	—	—	—	2	—	1	1	1	—
Clare	992	10	3	1	—	—	1	—	—	—	—	—	1
Jamestown	1,087	16	4	3	—	—	—	—	—	—	2	1	—
Port Augusta	1,340	26	3	2	—	—	—	—	—	—	2	—	—
Port Pirie	4,304	54	18	5	1	—	—	—	1	—	4	4	2
Kadina	1,562	12	4	3	—	—	—	1	—	—	2	—	—
Moonta	1,585	14	4	1	—	—	—	—	—	—	1	—	2
Walleroo	1,790	20	7	—	—	—	—	—	—	—	1	2	—
Goolwa	673	3	3	1	—	—	—	—	—	—	1	1	—
Strathalbyn	857	5	3	—	—	—	—	—	—	—	2	—	—
Mount Gambier	2,780	20	8	2	—	—	—	1	—	—	1	1	1

GEO. H. AYLIFFE, Registrar-General.